



Confirmed Specialized Symposia

Last updated : 19/10/2021

SYNTHESIS (9 sessions)

- SubPhthalocyanines, BODIPYs and related compounds** (Double symposium)
Soji Shimizu, M. Victoria Martinez-Diaz & M. Salomé Rodríguez-Morgade
- New phthalocyanines and related porphyrinoids – Synthesis and properties** (Triple symposium)
Andrew Cammidge, Gema de la Torre, Tomás Torres & Miguel García-Iglesias
- Corroles (Synthesis, properties and applications)** (Double symposium)
Daniel Gryko, Roberto Paolesse & Zeev Gross
- N-confused and other "mis-linked" porphyrins and porphyrinoids**
Hirofumi Furuta & Yongshu Xie
- Porphyrcenes and other porphyrin isomers**
Jacek Waluk & Santi Nonell

CHARACTERIZATION & PROPERTIES (9 sessions)

- Exotic porphyrins and novel pyrrolic macrocycles** (Double symposium)
Chang-Hee Lee, Zhen Shen & Hong Wang
- NIR-responsive porphyrinoids**
Yoshihiro Matano & Hiroko Yamada
- Advances in the chemistry and applications of porphyrazines**
Pavel A. Stuzhin & Petr Zimcik
- Hückel, Möbius, Baird and 3-dimensional aromaticity/antiaromaticity in porphyrinoids - in honor of Atsuhiko Osuka** (Double symposium)
Jonathan Sessler, Hiroshi Shinokubo & Dongho Kim
- Chiral aspects of porphyrin supramolecular chemistry** (Double symposium)
Nina Berova, Roberto Purrello & Victor Borovkov
- Paramagnetic polypyrroles including lanthanides complexes and radicals**
Yulia Gorbunova & Dmitri V. Konarev

MATERIALS (7 sessions)

- Porphyrin-based chemical sensors**
Marcel Bouvet & Corrado Di Natale
- Self-assembled systems and materials based on porphyrinoids** (Double symposium)
Giovanni Bottari, David Gonzalez-Rodriguez & Athanassios G. Coutsolelos
- Porphyrinoid biohybrid materials for light management applications** (Double symposium)
Andres de la Escosura Navazo, Dennis K. P. Ng & Pui-Chi Lo
- Porphyrinoids at interfaces: On-surface chemistry and physico-chemical properties** (Double symposium)
Willi Auwärter & David Écija

CATALYSIS & ENERGY (9 sessions)

- Porphyrinoids for catalytic reactions, including water splitting, CO₂ reduction and utilization** (Triple symposium)
Emma Gallo, Rui Cao & Mine Ince
- From light harvesting to charge separation and charge transport** (Double symposium)
Francis D'Souza, Dirk Guldi & Angela Sastre Santos
- Porphyrinoids for solar cells**
Hiroshi Imahori & Kim Hwankyu
- Biomimetic solar conversion**
Ally Aukauloo & Fabrice Odobel
- Spin transport in molecular and nanoscale systems**
Michael Therien & Ron Naaman
- Redox chemistry and electrochemistry of porphyrinoids and oligopyrroles**
Christophe Bucher & Charles H. Devillers

BIOMEDICAL APPLICATIONS (3 sessions)

- Porphyrinoids-based systems for health** (Triple symposium)
Reza Ghiladi, Fabienne Dumoulin, Francesca Giuntini & Joao Tomé

BIOLOGY & BIOCHEMISTRY (8 sessions)

- Heme proteins and synthetic analogues** (Double symposium)
John Dawson & Takashi Hayashi
- Catalysis in natural and biosynthetic heme proteins** (Double symposium)
Anabella Ivancich & James Kincaid
- Chemistry and biology of corrinoids and related compounds**
Dorota Gryko & Felix Zelder
- Natural porphyrinoid pigments**
Bernhard Kräutler & Franz-Peter Montforts
- Heme enzymes: Structure and function** (Double symposium)
Denis Rousseau & Syn-Ru Yeh

THEORY & MODELLING (1 session)

- Theory and spectroscopy**
Nagao Kobayashi & Martin Stillman